

AMENDMENTS TO THE SPECIFICATION

Please replace the present title with the following amended title:

~~METHOD THAT CAUSES PROGRAM ANALYSIS OF DECRYPTING AN
ENCRYPTED MAIN PROCESS OF A DEVICE DRIVER TO BECOME DIFFICULT~~

Please amend the section entitled BRIEF DESCRIPTION OF DRAWINGS as follows:

Fig. 1 is a schematic diagram of a conventional OS showing the relation among a device driver, hardware, and an application;

Fig. 2 is a schematic diagram showing that data is copied by a forged device driver;

Fig. 3 is a schematic diagram showing the structure of a conventional device driver;

Fig. 4 is a schematic diagram showing the structure of a device driver according to the present invention;

Fig. 4A is a schematic diagram showing the structure of another device driver according to the present invention;

Fig. 5 is a flow chart showing an execution of a device driver;

Fig. 6 is a schematic diagram showing that decryption and re-encryption are executed in the main process; and

Fig. 7 is a schematic diagram showing that an application and a device driver mutually check whether or not they have been forged.

Please amend page 11, lines 3-14 of the specification as follows:

In this embodiment, as shown in FIG. 4A, a method for operating device driver comprises encrypting a program code portion of a main process of a device driver with a first encryption key and then encrypting the encrypted program code portion with a second encryption key; decrypting the program code portion that has been encrypted with the first

encryption key with a first decryption key in an initialization process of the device driver; decrypting the program code portion that has been encrypted with the second encryption key with a second decryption key after the initialization process is completed; re-encrypting the program code portion with the second encryption key after the program code portion is executed; and re-encrypting the program code portion with the first encryption key after the program code portion is executed and before the device driver is released.

Please delete the present Abstract of the Disclosure and add the following new Abstract of the Disclosure.

Device driver 30 has initialization process 31 performed when the device driver is started, main process 32 for executing an input and output process for data between an application and a device, and end process 33 performed before device driver is released. A method for operating device driver 30 comprises a step of encrypting a program code portion of main process 32 of device driver 30, decrypting the program code portion in initialization process 31 of device driver 30, executing the program code portion, and re-encrypting the program code portion in executing end process 33 and before device driver 30 is released.